Index of Claims

| Application No. | Applicant(s) |
|-----------------|--------------|
| 09/643,380      | KHARE ET AL. |
| Examiner        | Art Unit     |
| Denise Tran     | 2186         |

| √  | Rejected |
|----|----------|
| II | Allowed  |

|   | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected               |
|---|---------------------------|
| ı | <sup>′</sup> Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

|       |          |          |                    |  |  |          | _            |  |  |            |          |                    |          |          |          |          | _        |          |                    |          |               |          |          |          |            |          |          |          |          |   |              |          |   |          |
|-------|----------|----------|--------------------|--|--|----------|--------------|--|--|------------|----------|--------------------|----------|----------|----------|----------|----------|----------|--------------------|----------|---------------|----------|----------|----------|------------|----------|----------|----------|----------|---|--------------|----------|---|----------|
| Cla   | aim      | Date     |                    |  |  |          |              |  |  | Claim Date |          |                    |          |          |          |          |          |          |                    | Cla      | m             |          |          | _        | _[         | Date     | 9        |          |          | _ |              |          |   |          |
| Final | Original | 11/24/04 |                    |  |  |          |              |  |  |            | i i      | <u> </u>           | Original |          |          |          |          |          |                    |          |               |          | Final    | 5        | Original   |          |          |          |          |   |              |          |   |          |
|       | 1        | v        |                    |  | T  | T        | İ            | İ  | İ  | П          |          | $\neg$             | 51       |          |          | ヿ        | 寸        |          | 7                  | 7        | $\top$        | 1        |          | 7        | 101        |          |          |          |          |   |              |          |   |          |
|       | 2        | v        |                    |  |  |          |              |  |  | П          |          |                    | 52       |          | $\neg$   | _        |          |          | T                  | ٦        |               | ヿ        |          |          | 102        |          |          | _        |          |   |              |          |   |          |
|       | 3        | ٧        |                    |  |  |          |              |  |  |            |          |                    | 53       |          |          |          |          |          |                    |          |               |          |          |          | 103        |          |          |          |          |   |              |          |   |          |
|       | 4        | ٧        |                    |  |  |          |              |  |  |            |          |                    | 54       |          |          |          |          |          |                    |          |               |          |          |          | 104        |          |          |          |          |   |              |          |   |          |
|       | 5        | ٧        |                    |  |  |          |              |  |  |            |          |                    | 55       |          |          |          |          |          |                    |          |               |          |          |          | 105        |          |          |          |          |   |              |          |   |          |
|       | 6        | ٧        | ļ                  | L  | <u> </u>   |          | <u> </u>     |  | <u> </u>   | Ш          |          | $\perp$            | 56       |          |          | _        |          | $\perp$  |                    |          |               |          | $\perp$  |          | 106        |          |          |          |          |   |              |          |   |          |
|       | 7        | ٧        |                    | ┖  | _  | <u> </u> | _            | _  | Ш  | Щ          |          | $\perp$            | 57       |          |          | _        | _        |          | _                  | _        |               |          | $\perp$  |          | 107        |          |          |          |          |   |              |          |   |          |
|       | 8        | ٧        |                    | ┡  | <u> </u>   | Ļ        | _            | <u> </u>   | ļ  | Ш          |          | $\dashv$           | 58       |          |          | _        | _        | _        | _                  | _        |               | 4        | $\perp$  |          | 108        |          |          |          |          |   |              |          |   | _        |
|       | 9        | ٧        | 1                  | ┡  | <u> </u>   | -        | -            |  | <u> </u>   | Ш          | <u> </u> | _                  | 59       |          | $\Box$   | _        | 4        | _        | $\dashv$           | 4        |               | _        | <u> </u> |          | 109        |          | _        |          |          |   |              |          |   | _        |
|       | 10       | ٧        | ļ                  | ├-   | _  | 1        | ₩            | -  | <del> </del>                                     | $\vdash$   | $\vdash$ | $\dashv$           | 60       |          |          | -        |          | 4        | +                  | 4        | $\dashv$      | -        | -        |          | 110        |          | $\dashv$ | _        |          |   | <u> </u>     |          |   | <u> </u> |
|       | 11       | ٧        |                    | ⊢  | -  | 1        | <b> </b>     |  | <b>.</b>   |            | -        |                    | 61       |          | $\vdash$ | -        | -        |          | -                  | -        |               |          | -        |          | 111        | $\dashv$ |          | _        |          |   |              | -        |   | _        |
|       | 12       | ٧        |                    | ┝  | ├  | ┝        | ⊢            |  | _  | _          | <u> </u> | 4                  | 62       |          |          |          | -        | $\dashv$ | +                  | -        | $\dashv$      | -        | -        |          | 112        |          | $\dashv$ | _        |          |   | _            |          |   | $\vdash$ |
|       | 13<br>14 | v        | ⊢                  | ╁  | ╁  | ┢        | ├            | ╁  | ├  |            | $\vdash$ | $\dashv$           | 63<br>64 | -        | -        | $\dashv$ |          | -        | $\dashv$           | -        | +             | $\dashv$ | $\vdash$ |          | 113<br>114 | $\vdash$ | -        | _        |          |   | <u> </u>     | $\vdash$ | _ | $\vdash$ |
|       | 15       | v        | $\vdash$           | $\vdash$   | $\vdash$   | ╁        | $\vdash$     |  | ├  | $\vdash$   | <u> </u> | +                  | 65       | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +                  | $\dashv$ | +             | $\dashv$ | $\vdash$ |          | 115        | $\vdash$ | $\dashv$ | -        | _        |   | $\vdash$     |          | - | $\vdash$ |
|       | 16       | v        |                    | ┢  | ┢  | ┢        | ┢            | <u> </u>   | <del> </del>                                     |            | -        | $\dashv$           | 66       |          | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +                  | $\dashv$ | $\dashv$      | $\dashv$ | $\vdash$ |          | 116        |          | $\dashv$ | -        | _        |   |              | $\vdash$ |   | ┢        |
|       | 17       | v        | <del> </del>       | ╁  | +  | $\vdash$ | 1            |  | $\vdash$   | Н          | -        | $\dashv$           | 67       | -        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +                  | +        | $\dashv$      | ┥        | -        |          | 117        |          |          |          |          |   |              | $\dashv$ | _ | _        |
|       | 18       | v        |                    | ┢  | 一  | ╁┈       | 1            | <del>                                     </del> | _  | _          | $\vdash$ | +                  | 68       |          |          | -        | +        | $\dashv$ | $\dashv$           | ᅥ        | -             | $\dashv$ | $\vdash$ |          | 118        |          | -        | -        | _        |   | $\vdash$     | $\dashv$ | _ |          |
|       | 19       | v        |                    | t  | $\vdash$   | ┢        |              | <del>                                     </del> | <del>                                     </del> |            | $\vdash$ | $\dashv$           | 69       |          | $\dashv$ | 7        | -        | -        | _                  | 7        | $\dashv$      | _        | $\vdash$ |          | 119        |          | $\dashv$ | _        | _        |   |              | -        | - | Н        |
|       | 20       | v        |                    | <u> </u>   |  |          | ✝            | <del> </del>                                     |  |            | <u> </u> | 7                  | 70       |          | _        | _        | -        | 寸        | _                  |          | $\dashv$      | _        | $\vdash$ |          | 120        |          | $\dashv$ | _        | _        |   |              | $\dashv$ | _ | _        |
|       | 21       | v        |                    | T  | T  |          |              | T-   |  |            |          | $\neg$             | 71       |          | 1        | T        | T        | T        | 1                  | 1        |               | 7        | $\vdash$ |          | 121        |          |          |          |          |   |              |          |   | Г        |
|       | 22       | v        |                    |  |  | $\vdash$ |              |  |  |            |          |                    | 72       |          |          | ヿ        | 寸        | $\neg$   |                    |          |               |          |          | T        | 122        |          |          |          |          |   |              |          |   |          |
|       | 23       | ٧        |                    |  |  |          |              |  |  |            |          |                    | 73       |          |          |          |          |          |                    |          |               | 7        |          | $\neg$   | 123        |          |          |          |          |   |              |          |   | Г        |
|       | 24       | ٧        |                    |  |  |          |              |  |  |            |          |                    | 74       |          | $\Box$   |          |          | T        |                    |          |               |          |          |          | 124        |          |          |          |          |   |              |          |   | Γ        |
|       | 25       | ٧        |                    |  |  |          |              |  |  |            |          |                    | 75       |          |          |          |          |          |                    |          |               |          |          |          | 125        |          |          |          |          |   |              |          |   |          |
|       | 26       | ٧        |                    |  |  |          |              |  |  |            |          |                    | 76       |          |          |          | $\Box$   |          |                    |          |               |          |          |          | 126        |          |          |          |          |   |              |          |   |          |
|       | 27       |          | L                  | <u> </u>   | _  | L        | $oxed{oxed}$ |  | ┕  | Ш          |          | _                  | 77       |          | _        | _        | _        |          | $\perp$            | _        | _             | 4        |          |          | 127        |          |          |          |          |   |              |          |   | _        |
|       | 28       | L        | _                  | ┡  | _  | _        | <u> </u>     | <u> </u>   | <u>L</u>   | Ш          | ļ        | 4                  | 78       |          |          | _        |          | _        | _                  |          | $\perp$       | 4        |          | _        | 128        |          | $\dashv$ | _        |          |   | _            |          |   | _        |
|       | 29       | <u> </u> | <u> </u>           | <u> </u>   | ┞  | ļ.       | ┞            |  | _  | Щ          | <u> </u> | 4                  | 79       |          |          | _        | _        | _        | _                  | 4        |               | 4        | _        |          | 129        |          | _        | _        |          |   |              |          |   | L        |
|       | 30       |          | ⊢                  | ├  | ├-   | ├-       | ├-           | ┝  |  | Н          | $\vdash$ | -                  | 80       | -        | $\dashv$ | -        | -        |          | $\dashv$           | 4        | $\rightarrow$ | 4        |          |          | 130        |          | $\dashv$ | _        |          |   |              |          |   | L        |
|       | 31       |          | _                  | ┡  | ⊢  | ⊢        | ⊨            | ┝  | -  | Н          | -        |                    | 81       |          |          | -        |          |          | -                  |          |               | -        | -        |          | 131        | $\dashv$ | $\dashv$ | $\dashv$ | _        |   | _            |          |   | ⊢        |
|       | 33       |          | ┝                  | ⊢  | ├  | ├        | ┢            | ┢  | $\vdash$   | -          | -        | $\dashv$           | 82<br>83 |          | -        | $\dashv$ | -        |          | +                  | -        | -             | 4        | $\vdash$ |          | 132<br>133 | $\dashv$ | $\dashv$ | $\dashv$ | _        | _ |              | $\dashv$ |   | ⊢        |
|       | 34       | -        | -                  | $\vdash$   | ╁  | ├-       | ⊢            | $\vdash$   | -  | Н          | -        | $\dashv$           | 84       |          | -        | $\dashv$ |          | $\dashv$ | +                  | -        | +             | _        | $\vdash$ |          | 134        | $\dashv$ | $\dashv$ | $\dashv$ |          | _ |              |          | _ | $\vdash$ |
|       | 35       | $\vdash$ | $\vdash$           | ┼  | ┢  | ╁        | -            | $\vdash$   | $\vdash$   | Н          | -        | $\dashv$           | 85       | -        |          | +        | $\dashv$ | $\dashv$ | +                  | $\dashv$ | $\dashv$      | $\dashv$ | $\vdash$ |          | 135        |          | -        | $\dashv$ |          | _ |              | -        | _ | $\vdash$ |
|       | 36       | -        | $\vdash$           |  | <del>                                     </del> | $\vdash$ | $\vdash$     | -  | $\vdash$   | Н          | <b> </b> | $\dashv$           | 86       | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | -+                 | ┥        | $\dashv$      | $\dashv$ | -        |          | 136        | $\dashv$ | -        | $\dashv$ | $\vdash$ |   | <del> </del> | $\vdash$ | - | $\vdash$ |
|       | 37       | -        | Ι                  | <del>                                     </del> | ├  | $\vdash$ | ╁            | $\vdash$   | $\vdash$   | Н          | $\vdash$ | +                  | 87       |          | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$           | $\dashv$ | $\dashv$      | -        | $\vdash$ |          | 137        | $\dashv$ | $\dashv$ | $\dashv$ |          | _ | $\vdash$     | $\vdash$ |   | -        |
|       | 38       | Н        | $\vdash$           | $\vdash$   | t  | t        |              | <del>  -</del>                                   | $\vdash$   | Н          | <u> </u> | $\dashv$           | 88       | $\vdash$ |          | +        | $\dashv$ | +        | $\dashv$           | +        | $\dashv$      | $\dashv$ |          | $\dashv$ | 138        | $\dashv$ | $\dashv$ | $\dashv$ |          | _ | $\vdash$     |          | _ | $\vdash$ |
|       | 39       | Н        | $\vdash$           |  |  | t        | <del> </del> | <del>                                     </del> | Н  | Н          | $\vdash$ | $\dashv$           | 89       | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$           | 寸        | $\dashv$      | -        | -        |          | 139        |          | -        | $\dashv$ |          | _ | $\vdash$     | $\vdash$ | _ |          |
|       | 40       | Т        | $\vdash$           | Г  | t  | $\vdash$ | $\vdash$     | $\vdash$   | М  | Н          |          | $\dashv$           | 90       | $\vdash$ | $\dashv$ | $\dashv$ | 寸        | $\dashv$ | $\dashv$           | ᅥ        | $\dashv$      | $\dashv$ |          |          | 140        | $\dashv$ | $\dashv$ | $\dashv$ |          |   | $\vdash$     | -        |   | _        |
|       | 41       |          |                    |  |  | l        |              |  |  | П          |          | 7                  | 91       | $\Box$   |          | 寸        | $\dashv$ | 7        |                    | 7        | $\neg$        |          |          | _        | 141        |          | $\dashv$ | $\neg$   |          |   | $\vdash$     |          |   | Г        |
|       | 42       |          |                    |  |  |          |              |  | П  | П          |          | ヿ                  | 92       |          |          | 1        | 7        | 7        | T                  |          | $\neg$        |          |          |          | 142        | $\neg$   | $\neg$   | $\neg$   |          |   | П            |          |   | Г        |
|       | 43       |          |                    |  |  |          |              |  |  |            |          |                    | 93       |          |          |          |          |          |                    | ₫        |               |          |          |          | 143        |          |          |          |          |   |              |          |   | $\Gamma$ |
|       | 44       |          |                    |  |  |          |              |  |  |            |          |                    | 94       |          |          |          |          | J        |                    |          |               |          |          |          | 144        |          |          |          |          |   |              |          |   |          |
|       | 45       |          |                    |  |  |          |              |  |  |            |          | Ι                  | 95       |          |          |          | $\Box$   |          | Ī                  |          |               |          |          |          | 145        |          |          |          |          |   |              |          |   |          |
|       | 46       |          |                    |  | L  | L        |              |  |  |            |          | $\Box$             | 96       |          | $\Box$   |          | $\Box$   |          | $oldsymbol{\perp}$ |          |               |          |          |          | 146        |          |          |          |          |   |              |          |   |          |
|       | 47       |          | $oxedsymbol{oxed}$ | _  | Ŀ  |          | L.           |  |  |            |          | $oldsymbol{\perp}$ | 97       |          | $\Box$   |          | I        | $\Box$   | $\perp$            | $\Box$   | $\Box \Box$   |          |          |          | 147        |          |          |          |          |   |              |          |   |          |
|       | 48       | L        | L                  | oxdot  | <u> </u>   | <u> </u> | <u> </u>     | ļ  | Ш  | Ш          | L        | $\perp$            | 98       |          |          |          | $\perp$  | [        | $\perp$            | Ц        |               | _        |          |          | 148        |          |          |          |          |   |              |          |   | Ĺ        |
|       | 49       | ļ        | <u> </u>           | Ŀ  | <u> </u>   | L_       | <b>L</b>     | <u> </u>   | Ш  | Щ          |          | 4                  | 99       |          | $ \bot $ |          | $\dashv$ | 4        | $\perp$            | $\perp$  | _ _           | 4        | _        |          | 149        |          |          | _]       | Щ        |   | Щ            |          |   |          |
|       | 50       |          | l                  |  | l  | I        | L            | 1  |  |            |          | - [                | 100      |          | - 1      |          | - 1      |          |                    | - 1      |               |          | 1        | - 1      | 150        | - 1      | - 1      |          |          |   |              |          |   | ĺ        |